## 3 Memory Bank Account Calculator



## www.datexx.com

Please read before using this equipment

## Owner's Manual

## $\square$ Preparation

1. Insert your checkbook register in the pocket below the calculator.
2. Put your checkbook in the slot below the calcuator.
3. Place your credit cards in the slots provided.
4. Grasp the end of the protective insulation strip and gently pull it out.

## RESETTING THE CALCULATOR

If your calculator does not appear to be working correctly, reset it by pressing a straightened paper clip or other pointed object into the RESET hole on the back of the calculator.

Caution: This deletes all account records, resets the date to 1-01-00, and returns the clock to 0:00 on a 24 -hour format.

## $\square$ Features

Your Datexx 3 Memory Bank Account Calculator makes balancing your checkbook quick and easy. The calculator keeps track of your checking account as you deposit or withdraw money from the account, and lets you perform additional calculations without disturbing your account balance.

3 Separate Memories - keep track of your checking,credit card, and savings account balances.

Calculator Function - lets you easily perform multistep calculations and has programmable tax keys.

Built-in Clock and Calendar - keeps you on time.
Balance Function - shows the current balance in any of your accounts at the touch of a button.

Review Function - lets you look at the last 20 entries in your checking, credit card, or savings accounts, including the transaction date.

Heavy-Duty Carry Case - has slots for your credit cards,check book, and pen.

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Features

## $\square$ Operation

## OPERATING THE CALCULATOR

Press ON/AC to turn on the calculator, or to clear an old calculation and start a new one.

Press CE to clear an incorrect entry before you press an operation key, or to clear errors.

Press OFF to turn off the calculator.
If you press the wrong operator key (+,-,x or $\div$ ), simply press the correct one and continue with your calculation.


## SETTING THE TIME

1. Hold down the CLOCK SET (\%) about 3 seconds, until the first digit of the month flashes.
2. Press + to select 12 -or 24 hour format. AM or PM appears to the left of the time to indicate 12-hour format. Press - to toggle between AM or PM in 12- hour format.
3. Enter the correct month, date, year, and time, then press $=$.

## Notes:

- Repeatedly press $\div$ or - to move the cursor forward or backward.
- Enter the last two digits of the year. The year affects the day of the week.


## MAKING CALCULATIONS

Note: This Calculator follows standard and simple mathematical rules.

Operation

## Errors

Your calculator displays ERROR if you:

- Try to divide by 0
- Perform a calculation that result in an answer greater than 99,999,999

Note: You can determine the approximate answer by counting the number of digits displayed to the left of the decimal point. Put that many zeros on the right side of the number, then delete the decimal point. For example, if the calculator displays ERROR 3423.8381, the approximate answer is $342,383,810,000$.

To clear the error and continue the calculation with the display number, press CE. To clear the entire calculation and begin again, press ON/AC.

## Constant Calculations

Press $=$ to repeat the last function. For example, to calculate $5 \times 5 \times 5 \times 5 \div 2 \div 2=629$ :

| You Press | You See |
| :---: | :---: |
| $5 x===+2==$ | 629 |

## Standard Calculations

Press the keys in the order they appear in the arithmetic operation.

Note: To enter a negative number, press- then the number. Or, enter the number and press - then =, MINUS appears on the left side of the display.

| You Press | You See |
| :---: | :---: |
| $3+4=$ | 7 |
| $8 \times 3-4=$ | 20 |

## Percentage Calculations

To find a percentage of a number, type the number, then x , the percentage, and \%.

For example, to find the percent of 12:

| You Press | You See |
| :---: | :---: |
| $12 \times 3 \%$ | 0.36 |

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## Operation

Note: For multiplication, the calculator repeats the first number and the $x$, For all other operations, the calculator repeats the operator and the second number. For example, in the calculation $5 \times 7,5 \times$ is the constant. In the calculation $12-6,-6$ is the constant.

## Memory Calculations

To perform multi-step calculations:

- Press MRC twice to clear the memory.
- Press M+ to total a calculation and add the total to the value in memory.

- Press M- to total a calculation and subtract the total from the value in memory.
- Press MRC to recall (display) the value in memory.

For Example: $(4 \times 5)+(28+2)-(7-2)+(75 \div 5)$

| You Press | You See |
| :---: | :---: |
| $4 \times 5 \mathrm{M}+$ | MEMORY 20 |
| $28+2 \mathrm{M}+$ | MEMORY 30 |
| $7-2 \mathrm{M}-$ | MEMORY 5 |
| 755 M + | MEMORY 15 |
| MRC | MEMORY 60 |

Note: MEMORY appears on the left bottom of the display when a value is stored in memory. MEMORY disappears when you clear the memory.

## ACCOUNT FUNCTIONS

The Bank Account Calculator's account functions make it easier than ever to track your CHECKING, CREDIT CARD and SAVING account balance. It can keep up to 20 records for each account.

Note: Add interest to your account as you would a deposit and subtract fees as you would a withdrawal.

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To recall your credit card account balance, press BALANCE in the CREDIT CARD column.

To review from the last record to the first one, repeatedly press the REVIEW in the CREDIT CARD column. REVIEW ENTRY\#, the record number, and the record value appear.

## SAVING

To record a savings account deposit, enter the amount of the deposit, then press DEPOSIT in the SAVING column.

To record a savings account withdrawal, enter the amount of the withdrawal, then press WITHDRAWAL in the SAVING column.

To recall your savings account balance, press BALANCE in the SAVING column.

To review from the last record to the first one, repeatedly press REVIEW in the SAVING column. REVIEW ENTRY\#, the record number, and the record value appear.

## CHECKING

To record a checking account deposit, enter the amount of the deposit, then press DEPOSIT in the CHECKING column.

To record a check, enter the amount of the check, then press CHECK in the CHECKING column.


To recall your checking account balance, press BALANCE in the CHECKING column.

To review from the last transaction record to the first one, repeatedly press REVIEW. REVIEW ENTRY\#, the record number, and the record value appear.

## Credit Card

To record a credit card account payment, enter the amount of the payment, then press PAYMENT in the CREDIT CARD column.

To Record a credit card account charge, enter the amount of the charge, then press CHARGE in the CREDIT CARD column.

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## TAX FUNCTIONS

You can program the tax function to automatically add sales tax to your purchases.

1. Press or ON/AC to clear calculation.
2. Enter the value of the tax.
3. Press TAX RATE SET to set the value as tax rate.
4. Enter the cost value.
5. Press TAX to calculate the tax.
6. Press = to calculate the total cost.

For example, if your local sales tax rate is $5 \%$ and you purchase an item at \$120:

| You Press | You See |
| :---: | :---: |
| 5 | 5 |
| TAX RATE | 5 |
| $\mathbf{1 2 0}$ (cost value) | 120 |
| TAX | 6 |
| $=$ | 126 |

## Replacing the

## Batteries

Your 3 Memory Bank Account Calculator uses two type 386A batteries for power. If the display dims, follow these steps to replace the batteries.

Note: You must replace the batteries within 3 minutes to retain all balance records, date, and time.

Make a note of the balance before you begin.


1. Make sure the calculator is off.
2. Place the calculator face down on a flat surface.
3. Use a small Phillips Screwdriver to remove the screw securing the back cover and lift it off.

Replacing the Batteries

## Specifications

Power Source $\qquad$ $2 \times 386 A$ Button-Cell Batteries

Battery Life $\qquad$ . 2160 Hours(continuous use)
$\qquad$
Working Temperature $\qquad$ $32^{\circ}$ to $104^{\circ} \mathrm{F}\left(0^{\circ} \mathrm{C}\right.$ to $\left.40^{\circ} \mathrm{C}\right)$

Storage Temperature $\qquad$ .-4 to $140^{\circ} \mathrm{F}$ (-20 ${ }^{\circ}$ to $60^{\circ} \mathrm{C}$ )

Dimensions (HWD) $\qquad$ $23 / 4 \times 6 \times 3 / 8$ Inches ( $70 \times 152 \times 10 \mathrm{~mm}$ )

Weight (with batteries) 6.1 oz (173 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.
4. Using a straightened paper clip, pry out the old batteries.
5. Insert the new batteries with their positive (+) side up.
6. Replace the back cover and secure it with the screw.

## CARE

Keep the calculator dry; if it gets wet, wipe it dry immediately. Use and store the calculator only in normal temperature environments. Handle the calculator carefully; do not drop it. Keep the calculator away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the calculator's internal components can cause a malfunction and might invalidate its warranty.

